

LIST OF AUTHORISED MEDICAL SUPPORT DEVICES ON QANTAS A330, A380, B737 AND B787 AIRCRAFT

1. Passengers must identify all equipment intended for use on aircraft (please tick box in table below)
2. Devices can **only** be operated after take-off and the seatbelt sign is extinguished until the commencement of cabin preparation for landing, unless the equipment is required for life support.
3. All devices must be battery powered for **domestic flights** within Australia and New Zealand unless PC Seat Power Outlet is available.
4. Approved medical devices may be connected to aircraft power outlet for medical use if the device's Power Supply unit has a label-rated input of "100-240V AC / 50-60Hz". These units are authorised for connection to 115 Volt AC / 400 Hz aircraft power, subject to aircraft installation considerations.
5. As an alternate to aircraft Power Outlet, PC Seat Power Outlet may be used in lieu if the device is approved and meets aircraft power requirements specified in section 3.A.
6. Qantas Airways will only supply a Korjo US type power adaptor to enable connection to aircraft power. If the medical device has another power plug connection type, passengers must supply their own adaptor to convert the device's power plug to the US type power plug connection. It is acceptable to install a Qantas approved extension cord with a dual power point at one end in order to facilitate two passengers to connect their medical devices (e.g. P/N 92A91597).
7. Power for medical devices is **not guaranteed** and could be interrupted during flight.
8. As uninterrupted aircraft power is not guaranteed, **passengers on life support equipment must provide their own suitable back-up battery power supply for use in flight**. Batteries must be fully charged and sufficient for 150% of the maximum flight duration. Qantas Special Handling will provide detailed information regarding battery requirements.
9. Batteries must be non-spillable and contain less than 160Wh of charge. Please refer to the Qantas Dangerous Goods Policy for conditions of carriage of batteries. This information can be found at:
www.qantas.com.au/travel/airlines/dangerous-goods/global/en

NOTE: Carriage of authorised equipment is not always guaranteed as other constraints may prevent the carriage of the equipment. These constraints include installation considerations, insufficient time for installation, manpower availability, seat availability, etc. All enquiries regarding carriage of authorised equipment are to be directed to Qantas Special Handling department Sydney, Phone +61 2 8222 2651.

Make	Description	Model	Conditions & Notes	Tick
CPAP (VPAP, BPAP, BiPAP)				
All	CPAP (VPAP, BPAP, BiPAP)	All	All CPAPs are authorised for use. Installed by Qantas Engineering for Medical Outlets only.	
DEFIBRILLATORS				
Ferno Australia	Defibrillator	MRL - Medical Research Laboratories		
Laerdal Heartstart	Defibrillator - Battery powered only	3000		
	FR2+ AED Heart Start Defibrillator	M3841A	This Defibrillator uses battery p/n: M3863A and is installed by Qantas Engineering	
	FR3 Heart Start Defibrillator	861388 / 861389	This Defibrillator uses battery p/n: 989803150161	
Schiller	Defibrillator	Argus PRO LifeCare		
Physio Control	Defibrillator - Battery powered only	Lifepak 10 Manual & monitor modes only.		
		Lifepak 12		
		Lifepak 5		
Simonson-Weel	Defibrillator - Battery powered only	DMS600/2		
Zoll	Defibrillator	AED 3 Aviation	Unit P/N 8562-001206-13. Battery P/N 8000-000697. CPR Uni-padz Electrodes P/N 8900-000270 – qty 2. Installed by Qantas Engineering	
NEUROSTIMULATORS				
Medtronic	Neurostimulator RF Transmitters -Battery powered only	3210		
		3425		
Neuromed	Neurostimulator Transmitters	MNT-4D		
		MNT-88D		
		MNT-916		
	Neurostimulator Transmitters -Battery powered only	MNT-70		
		MNT-98		
		MNT-904		
NEBULISERS				

Make	Description	Model	Conditions & Notes	Tick
AFP-Medical (Maymed)		Aquilon Nebuliser System		
Allersearch	Nomad Nebuliser	650-028		
		650-029	Must be powered by: • Allersearch MicroNeb Power Supply: Product code 732-003, 732-004 or 732-005 P/N P649-202 (Transformer) P/N P173-008 (Cable) OR • Pre-charged Detachable NiCad Battery P/N P125-003 (cannot be charged in flight)	
		Therapy System 650-025	Must be powered by: • Allersearch MicroNeb Power Supply: Product code 732-003, 732-004 or 732-005 P/N P649-202 (Transformer) P/N P173-008 (Cable) OR • Pre-charged Internal Nebuliser Battery (cannot be charged in flight) OR • Pre-charged external battery P/N 150-002 (cannot be charged in flight)	
		NexGen Travel		
	Ventalair 12V Travel	650-019	Must be powered by: • Pre-charged external battery P/N 150-002 (cannot be charged in flight)	
	Ventalair Dual Voltage	650-020 (Forte II Traveller)	Must be powered by: • Allersearch MicroNeb Power Supply: Product code 732-003, 732-004 or 732-005 P/N P649-202 (Transformer) P/N P173-008 (Cable) OR • Pre-charged external battery P/N 150-002 (cannot be charged in flight)	
	Vitalair Multi-Voltage (Dynavac)	7015		
	Vitalair Multi-Voltage (Dynavac)	7010z		
Maymed (AFP-Medical)	Battery powered only	Carrymist Nebuliser		

Make	Description	Model	Conditions & Notes	Tick
	Nebulisers	Tourer Lite Nebulising Pump		
		Tourer Mk VII		
		Traveller Mk VII		
Maymist	Nebulisation Pump System	Breathe Freely		
Medel		AS2 Compact		
Medix	World Traveller	2000HF		
	Portable Nebuliser	Microneb Nebuliser	Not to be used for Taxi take-off and Landing	
Niche Medical		Freeway Freedom		
		Freeway Lite		
Omron HealthCare		CompAir Elite		
		XL		
Respironics		MicroElite		
Sunrise Medical (DeVilbiss)	Plumo-Mate	4650D		
	Pulmo-Aid LT	3650D		
Warren & Brown Co. (RepcO)		CL200		
		CP-AC-DC Type P and REB 30		
VENTILATORS				
Aequitron (Life Products)	Ventilator	LP10	Set power supply input to 115V	
		LP3 – 12V or 24V only		
		LP4 – 12V or 24V only		
		LP6 (LP6 PLUS)	Set power supply input (internal switch) to 110V	
Bird	AVIAN Ventilator/ Monitor		Jerome Industries Power Supply Model ILTS-61 (Bird P/N 68107)	
Bird Tbird Industries Ventilator System	T-Bird Ventilator	VS02		
Breas Medical (A GE Healthcare Company)		Personal Ventilator PV401		
		Pressure Support Volume Control PV403		
		Vivo 50 Life Support ventilator	Internal Battery only	
Hamilton	Ventilator	T1		
Nippy	Ventilator	Junior+		
Philips Respironics	Trilogy, Mixed Mode Ventilator	100, 200, 202		

Make	Description	Model	Conditions & Notes	Tick
Precision Medical		Minimate Compressor Nebuliser		
Care Fusion (Also known as Pulmonetic Systems, Cardinal Health or Viasys brand names)	LTV Series Ventilator – with external mains Transformer Required (Sprint Pac battery System approved)	800		
		850		
		900		
		950		
		1000		
		1150		
		1200		
Puritan Bennett	Ventilator	560		
ResMed Limited	Ventilator Assy	VSIII		
ResMed Limited	Ventilator device	Astral 100/150		
RESPIRATORS				
Coleman Eng.		Coleman Respirator		
LifeCare	Respirator With a transformer set to 120V.	PLV-100	Internal Jumpers must be reset by agent	
		PLV-102		
PORTABLE OXYGEN CONCENTRATORS				
AirSep Corporation / Caire	Portable Oxygen Concentrator	Freestyle		
		Freestyle Comfort		
		Freestyle 5		
		Lifestyle		
		Focus		
DeVilbiss Healthcare/ Sunrise Medical	Portable Oxygen Concentrator	iGO(306DS)	Battery Operation or Medical Outlet Only	
InoGen	Portable Oxygen Concentrator	One Oxygen System		
		One G2		
		One G3		
		One G4		
		One G5		
International Biophysics Corporation/ iNOVA	Portable Oxygen Concentrator	LifeChoice		
Invacare	Portable Oxygen Concentrator	XPO2 (XPO100)	with possible external power sources: - battery XPO110 - AC/DC Adapter XPO130	
		Solo 2		
		Platinum Mobile		
OxLife	Portable Oxygen Concentrator	Independence	Battery Operation Only	
OxyGO	Portable Oxygen Concentrator	NEXT	Battery Operation or Medical Outlet Only	
Respironics	Portable Oxygen Concentrator	EverGo (900)		
		SimplyGo		
SeQual		Eclipse (1000)		

Make	Description	Model	Conditions & Notes	Tic
	Portable Oxygen Concentrator	Eclipse 2 (1000A)		
		Eclipse 3 (1000B)		
		Eclipse 5		
		eQuinox (Caire)		
		Oxywell (model 4000)		
		SAROS		
VBox	Portable Oxygen Concentrator	Trooper		
Philips Respironics	Portable Oxygen Concentrator	Simply Go MINI SimplyGo		
Inova Lab	Portable Oxygen Concentrator	Life Choice		
		Life Choice Activox		
Precision Medical	Portable Oxygen Concentrator	EasyPulse		
Oxus	Portable Oxygen Concentrator	RS-00400		
Delphi	Portable Oxygen Concentrator	RS-00400		
Kingon	Portable Oxygen Concentrator	P2		
GCE	Portable Oxygen Concentrator	Zen-O		
		Zen-O lite		
MISCELLANEOUS				
Allersearch	Power Supply	732-005 (SSL40-7615)	The Allersearch MicroNeb Power Supplies Model Code: 732-003, 732-004 & 732-005 labels are located on the bottom of the unit.	
		732-005/K		
		P125-003		
Baxter Health Care	Syringe Pump	AS20G		
CIG	Thermocot	TS		
		TS2		
Cochlear	Hearing Assistive Sound Processor/ Cochlear Implant		May be used during all stages of flight, however remote controls may not be used during Taxi, Take-Off and Landing.	
DeVilbiss	Suction Unit	7305		
Drager	Ventilator	Oxy Log		
Exeltech Inc	Inverter – DC/AC	B/C 205630,S/N 101427		
Fisher & Paykel	Humidifier	MR-512		
Infrasonics	Ventilator	100		
Ivy Biomedical	Monitor	706		
Laerdal	Suction Unit LSU	780000 Series	Battery Operation or Medical Outlet Only	
		780010 Series	Battery Operation or Medical Outlet Only	
Lifecare (Respironics)	Lifecare Pressure Alarm	23-001 (tested S/N PA9610041)		

Make	Description	Model	Conditions & Notes	Tick
Medela	Suction Pump	Clario Airway Suction Pump	limited to battery only and not to be use during take-off and landing	
Nellcor Puritan Bennett	Pulse Oximeter	NPB-290		
		NPB-295		
Equipment from Noumea Centre Hospitalier (NCH)	Power Supply AC/DC, DC/DC	B/C 205629, S/N 980501		
	Transport System – C1	B/C 200824, S/N C1		
	Ventilator	LO3N2		
	Transport Bridge – B3	B/C 204524, S/N 990701		
OHIO	Incubator	Air Vac Transport Incubator		
NETS Paediatric Support Module	Transport System	B/C 205509, S/N 20000501		
Parker Healthcare	Humidifier	HT50		
Protocol	Heart Monitor	Propaq 104		
		Propaq 106		
		Propaq Encore 204EL		
		Propaq Encore 206EL		
Masimo	Pulse Oximeter Monitor	Radical-7 Pulse CO-Oximeter	WiFi disabled and only battery use for take-off and landing)	
Radiometer Pacific	Transcutaneous CO2 Monitor – TINA TCM3	B/C 204192, S/N 101R93N11		
Respironics	Heated Humidifier	System One		
Statpower Technologies Corporation	Power Inverter	PROwatt 250i 12V/24V		
Terumo	Terufusion Syringe Pump	STC-521		
Thoratec	Ventricular Assist Device	TLC-II Portable VAD		
Thoratec	Ventricular Assist Device	HeartMate II Portable VAD		
Vickers	Incubator	77 Mk3		
Various	A. Air Check Sampling Pump x 4, B. Ray Systems ppb C. TSI Q-Trak with 982 Type Probe D. TSI P-Trak	A. 224-PCXR4 B. Rae3000 C. 7565-X D. 8525	Air Quality Monitoring Equipment has been approved to be used only while inside the aluminium insulation suitcase during the flight (RTCA/DO-160D - Section 21, Category M approved).	
Respironics	Universal Portable Battery Pack	P/N 1028869		
Respironics	Shielded DC Cord	P/N 1001956		



QANTAS AIRWAYS LTD

ABN 16 009 661 901

Make	Description	Model	Conditions & Notes	Tick
Smiths Medical	CADD-1	Model 5100 HFX		
Smiths Medical	CADD-PLUS	Model 5400		
Smiths Medical	CADD-PCA	Model 5800/5800R		
Smiths Medical	CADD-TPN	Model 5700		
Smiths Medical	CADD-Micro	Model 5900		
Smiths Medical	CADD-Prizm	Model 6100/6101		
Smiths Medical	CADD-Legacy PCA	Model 6300		
Smiths Medical	CADD-Legacy 1	Model 6400		
Smiths Medical	CADD-Legacy Plus	Model 6500		
Smiths Medical	CADD-Legacy Duodopa	Model 1400		
Smiths Medical	Deltec Cozmo Insulin Pump	Model 1700/1800		
Smiths Medical	CADD-MS 3	Model 7400		
Smiths Medical	CADD-Solis	Model 2100/2110		
Smiths Medical	CADD-Solis VIP	Model 2120		
Arjohuntleigh AB	Huntleigh Flowtron	Hydroven3 / Hydroven FPR	(Device rated as 14VA)	
Smartvest	High Frequency Chest Wall Oscillation (HFCWO) Vest	SQL	Medical Outlet Only	
Philips Respironics	CoughAssist	E70	Battery Operation or Medical Outlet Only	
Braun	Infusion Syringe Pump	Perfusor Space	Battery Operation or Medical Outlet Only	
4AllFamily	Insulin Cooler	72 Hours Insulin Cooler 3-in-1 Medicine Travel Cooler	limited use - must not be plugged into a USB or power outlet during aircraft taxi, take-off and landing	